



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Babak Habibi et al.  
Application No. : 10/634,874  
Filed : August 6, 2003  
For : METHOD AND APPARATUS FOR SINGLE IMAGE 3D VISION  
GUIDED ROBOTICS

Examiner : McDieunel Marc  
Art Unit : 3661  
Docket No. : 170154.401C1  
Date : June 23, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT


Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the 21 references set forth on the attached Form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/153,680, filed May 24, 2002. References AA-AG, AK-AN and AP-AQ were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Copies of cited U.S. patent 6,804,416 (reference AH) and published patent application 2004/0114033 (reference AI) are not required and accordingly have not been provided. Copies of all other cited references (references AJ, AO, BA and BP-BR) are enclosed. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



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FXA:lrw

Enclosures:

Postcard

Check

Form PTO-1449

Cited References (6)

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 170154.401C1	APPLICATION NO. 10/634,874
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Babak Habibi et al.	
		FILING DATE August 6, 2003	GROUP ART UNIT 3661

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,578,561	03/25/86	Corby, Jr. et al.	219	124.34	
	AB	4,835,450	05/30/89	Suzuki	318	568.13	
	AC	5,083,073	01/21/92	Kato	318	577	
	AD	5,350,269	09/27/94	Azuma et al.	414	416	
	AE	5,454,775	10/03/95	Cullen et al.	483	16	
	AF	6,341,246	01/22/02	Gerstenberger et al.	700	245	
	AG	6,466,843	10/15/02	Bonanni et al.	700	245	
	AH	6,804,416	10/12/04	Bachelder et al.	382	294	
	AI	2004/0114033	06/17/04	Eian et al.	348	42	
	AJ	60/413,180		Eian et al.			09/23/02

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	0151417	08/14/85	EP		
	AL	0493612	07/08/92	EP		
	AM	0951968	10/27/99	EP		
	AN	401124072	05/89	JP		
	AO	0911603 B1	04/28/99	EP (with machine translation)	X	

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Denzler, J., et al., "Learning, Tracking and Recognition of 3D Objects," <i>Proceedings of the IEEE/RSJ/GI, International Conference on Intelligent Robots and Systems</i> . (No date available.)
	AQ	"Advanced Robotic Systems and the Real World," <i>Proceedings of the International Conference on Intelligent Robots and Systems (IROS)</i> , XP000512662, Vol. 1, Munich, September 12, 1994, pp. 89-96.

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	60/587,488		Boca et al.			07/14/04
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BK					
	BL					
	BM					
	BN					
	BO					

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	BP	W. Meyer, "One-Eyed Robots With 3D Vision," ISRA Vision Systems AG, Press News, Release No. 16, June 15, 2004, pp 1-7.
	BQ	"3D Robot Guidance with a Single Camera," ISRA Vision Systems AG. (No date available.)
	BR	3D Vision with One Camera, URL= <a href="http://neu.isravision.com/likecms/index.php?site=site.html&amp;dir=isra&amp;nav=162">http://neu.isravision.com/likecms/index.php?site=site.html&amp;dir=isra&amp;nav=162</a> , download date April 12, 2005.

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